

10/54207

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PATENT  
32860-000905/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael FREIMUTH et al.

Application No.: *NEW APPLICATION*

Filed: July 12, 2005

For: MODULAR PRINTING DEVICE

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INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION CONCURRENT WITH THE  
FILING OF A NEW PATENT APPLICATION)

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Alexandria, VA 22314  
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July 12, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on Form PTO-1449, attached hereto.

II. COPIES

- Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form PTO-1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form PTO-1449 are enclosed herewith.

This application is a National Phase of a PCT application. Some or all of the documents listed on the Form PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

**III. CONCISE EXPLANATION OF THE RELEVANCE**  
(check at least one box)

a.  **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b.  **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

English language abstracts, submitted herewith, constitute concise statements of relevance for EP 1 058 348 A1 and EP 0 639 877 A1.

For the Examiner's convenience, we attach hereto U.S. Patent No. 5,641,313 which corresponds to DE 44 02 001 A1. Submission of the English language equivalent is deemed to satisfy the requirement for a concise explanation of relevancy.

c.  **OTHER**

International Search Reports (German and English translation), International Preliminary Examination Report on Patentability (German only translation), German Office Action and German Translation Aid

**FEES**

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

10/542027

New U.S. Application  
Docket No. 32860-000905/US

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C

By:   
Donald J. Daley, Reg. No. 34,313

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Reston, Virginia 20195  
(703) 668-8000

DJD:let

Enclosures:  PTO/SB/08a; PTO/SB/08b  
 Documents  
 International Search Reports  
 German Office Action  
 German Translation Aid

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MSAC-005-03

P107SB708a (05-03)

Approved for use through 04/30/2003, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet 1 of 2

Complete if Known	
Application Number	NEW APPLICATION 10/1542027
Filing Date	July 12, 2005
First Named Inventor	Michael Freimuth et al.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	32860-000905/US

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	3	EP 1 058 348 A	06.12.2000	Schneider Electric Industries SA		
	4	EP 0 639 877 A	12.08.1994	ABB PATENT GmbH		
	5	DE 296 06 735 U1	01.08.1996	Phoenix Contact GmbH & Co.		
	6	DE 296 06 759 U1	08.08.1996	Klöckner-Moeller GmbH		
	7	DE 94 20 189 U1	29.06.1995	Mannesmann AG		
	8	DE 90 00 398 U1	03.05.1990	Murr-Elektronik GmbH		
*	9	DE 44 02 001 A1 (US 5,641,313)	20.07.1995	WAGO Verwaltungsge- sellschaft mbH		

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08b(05-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

		Complete if Known NEW APPLICATION	
		Application Number	10/7542027
		Filing Date	July 12, 2005
		First Named Inventor	Michael Freimuth et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
		Attorney Docket Number	32860-0009.05/US

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of

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	10	Produktkatalog der Firma Phoenix mit der Bezeichnung "Leiterplattenanschluss COMBICON" 2002, Seiten 3, 318		
	11	International Search Report PCT/ISA/210 (German & English)		
		International Preliminary Examination Report PCT/IPEA/416; PCT/IPEA/409 (5 pages total)		
		GERMAN OFFICE ACTION ISSUED September 24, 2003		
		GERMAN TRANSLATION AID (3 pages)		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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